

## 2003/2004 HES PROGRAM PLAN - WORK TYPE PROJECTS

	DISTRICT	AGENCY	LOCODE	WORK TYPE (WT) DESCRIPTION	WT CAT.	LOCATION OF WORK	TYPE OF WORK	Original Estimate	Federal Share (90%)
1	1	Clearlake	5427	Sight Distance Improvement	11	Lakeshore Dr. at San Joaquin Ave.	Remove blind intersection; Install MBGR	\$282,900	\$254,610
2	1	Humboldt County	5904	Realign Roadway	18	Briceland Thorne Rd. between PM 5.5 and 5.65	Roadway realignment; Widen shoulder and install MBGR	\$277,800	\$250,020
3	2	Trinity County	5905	Pavement Markings and Delineation	15	County Roads #105, #202, and #204	Install signs, stripes, recessed pavement markers and pavement markings	\$313,000	\$281,700
4	2	Shasta County	5906	Widen and Improve Shoulder	16	Lake Blvd. from Redding to Shasta Lake (2.2 miles)	Widen and pave shoulders	\$385,000	\$346,500
5	3	Butte County	5912	New Traffic Signals	6	SR 99 at Estates Dr.	Install traffic signal; Cooperative project with Caltrans	\$330,000	\$110,000
6	3	Sutter County	5918	Traffic Channelization	14	Riego Rd. at Pacific Ave.	New turning lanes and new traffic signals	\$516,000	\$360,000
7	3	Glenn County	5911	Traffic Signs	3	Various locations throughout Glenn County	Upgrade warning signs	\$400,000	\$360,000
8	4	San Bruno	5226	Emergency Vehicle Priority System	20	El Camino Real	Install emergency vehicle priority system at 5 intersections; Install 2-phase signal at Fire Dep't. driveway	\$334,000	\$300,600
9	4	Sonoma	5114	Emergency Vehicle Priority System	20	Broadway at MacArthur St.; West Napa St. at 5th St. West	Install emergency vehicle priority system at 2 intersections	\$28,600	\$25,740
10	4	San Francisco	5001	Emergency Vehicle Priority System	20	Several critical intersections surrounding the City's 5 busiest fire stations.	Install emergency vehicle priority system at 20 to 30 intersections	\$400,000	\$360,000
11	4	Mill Valley	5113	Upgrade Guardrail	8	Hillside Ave. and Hazel Ave. on the Camino Alto roadway.	Install new guardrail at 3 locations; Upgrade wood guardrails at 3 locations.	\$147,400	\$132,660
12	4	Pacifica	5350	Bicycle/Pedestrian Improvements	21	The pedestrian over-crossing over SR 1 between Palmetto Ave. and Oceana Blvd. near Milagra Dr.	Refurbishing the POC in order to re-open it to pedestrians and bicyclists	\$523,600	\$360,000
13	5	Hollister	5047	New Traffic Signals	6	San Felipe Rd. at Fallon Road	Install traffic signal system with safety lighting and advance flashing beacons.	\$269,000	\$242,100
14	5	University of California, Santa Cruz	6171	New Traffic Signals	6	Glen Coolidge Dr. at Hagar Dr., near the main entrance to the UCSC campus	Install traffic signal with minor roadway improvements	\$269,500	\$242,550
15	5	Monterey County	5944	Traffic Signs	3	Maher Rd., near PM 1.1 and entrance to County Park	Install curve warning signs with flashing yellow beacon	\$36,300	\$32,670
16	5	Santa Barbara County	5936	Remove Obstacles	5	Turnpike Rd. at Calle Real in Goleta	Replace two median-mounted signals with overhead signals with left-turn phases	\$368,000	\$331,200
17	6	Reedley	5216	Remove Obstacles	5	Buttonwillow Avenue - Curtis Ave. to Tulare Valley RR X-ing	Cover open irrigation canal; Relocate power poles; Widen shoulders	\$495,000	\$360,000
18	6	Arvin	5370	New Traffic Signals	6	SR 223 at Meyer St.	Install traffic signal; Cooperative project with Caltrans	\$150,000	\$135,000
19	6	Wasco	5287	In-pavement Crosswalk Lights	25	7th St. from "E" St. to "G" St.	Install in-pavement crosswalk lights at uncontrolled intersections	\$164,000	\$147,600
20	6	Fresno	5060	Emergency Vehicle Priority System	20	Various locations within the city of Fresno	Install emergency vehicle priority system at up to 90 intersections	\$397,775	\$357,998
21	6	Parlier	5252	Upgrade Signals	10	Mendocino Ave. at Manning Ave.	Add protected left-turn phasing for Mendocino Ave. traffic	\$78,000	\$70,200
22	7	Lynwood	5250	Bicycle/Pedestrian Improvements	21	Various locations around elementary schools	Install sidewalks and curb ramps	\$260,400	\$234,360

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23	7	Los Angeles	5006	Public Transportation Facility	22	California State University, Los Angeles, Transit Center	Improve pedestrian access; Reconstruct bus plaza and the entry to it; Install security lighting	\$913,000	\$360,000
24	7	Whittier	5111	In-pavement Crosswalk Lights	25	Colima Rd. at Janine Dr.	Install in-pavement crosswalk lights at uncontrolled intersection	\$38,500	\$34,650
25	7	Lynwood	5250	Bicycle/Pedestrian Improvements	21	Imperial Highway at Benwell Dr.	Install pedestrian signal, in-pavement crosswalk lights, curb ramps, school crossing signs and thermoplastic pavement markings	\$209,000	\$188,100
26	7	Whittier	5111	In-pavement Crosswalk Lights	25	Beverly Blvd. at Citrus Ave.	Install in-pavement crosswalk lights at uncontrolled intersection	\$38,500	\$34,650
27	7	Manhattan Beach	5212	Traffic Calming	23	Highland Ave. between 32nd Place and 45th St.	Install bulb-outs (chokers) to calm traffic and improve pedestrian safety	\$236,500	\$210,000
28	7	Whittier	5111	Traffic Signs	3	Whittier Blvd., Lambert Rd., Washington Blvd., Norwalk Blvd., Painter Ave., Pickering Ave., Hadley St., Philadelphia St., and Santa Gertrudes Ave.	Install School Area Radar Speed Display Signs	\$176,000	\$158,400
29	7	Glendale	5144	New Traffic Signals	6	Colorado St. at Campus St.	Install traffic signal	\$132,000	\$118,800
30	7	West Covina	5259	Upgrade Signals	10	Sunset Ave. at Workman Ave.	Install left-turn phasing	\$80,300	\$72,270
31	7	Baldwin Park	5323	New Traffic Signals	6	Los Angeles St. at Bresee Ave.; Los Angeles St. at Stewart Ave.; Los Angeles St. at Center St.	Install traffic signals	\$396,000	\$356,400
32	8	Riverside Co.	5956	Traffic Channelization	14	Dillon Rd. at Little Morongo Rd.	Widen pavement and install left turn lanes	\$121,000	\$108,900
33	8	Corona	5104	In-pavement Crosswalk Lights	25	West Sixth St. at Merrill St. and Belle Ave.; East Sixth St. at Ramona Ave. and Howard St.	Install in-pavement crosswalk lights	\$125,950	\$113,310
34	8	Highland	5449	Realign Roadway	18	Orange St. between 5th St. and Boulder Ave.	Realign roadway	\$166,772	\$150,095
35	8	Palm Springs	5282	Bicycle/Pedestrian Improvements	21	Racquet Club Rd. between Avenida Caballeros and Indian Canyon Rd.	Construct sidewalk gap closure on elementary school route	\$126,500	\$113,850
36	8	Riverside Co.	5956	Traffic Channelization	14	El Sobrante Rd. at Mockingbird Canyon Rd.	Widen pavement and install left turn lanes	\$95,700	\$86,130
37	8	San Bernardino	5033	New Traffic Signals	6	Shandin Hills Middle School	Install pedestrian signal at school entrance	\$66,750	\$60,075
38	8	San Bernardino County	5954	New Traffic Signals	6	Ridgecrest Rd. at Pebble Beach Dr.	Install traffic signal	\$150,000	\$135,000
39	8	Murrieta	5464	New Traffic Signals	6	Los Alamos Rd. at Whitewood Rd.	Install traffic signal with interconnect	\$169,000	\$152,100
40	8	Loma Linda	5407	New Traffic Signals	6	Redlands Blvd. at Richardson St.	Install traffic signal	\$157,500	\$141,750
41	8	Indio	5275	New Traffic Signals	6	Monroe St. at Oleander Ave.	Install traffic signal with interconnect	\$180,000	\$162,000
42	9	Ridgecrest	5385	New Traffic Signals	6	China Lake Blvd. (SR 178) and Ward Ave.	Install traffic signal; Cooperative project with Caltrans	\$127,000	\$114,300
43	10	Amador County	5926	Traffic Channelization	14	Ridge Rd. at New York Ranch Rd.	Lengthen left turn pocket	\$331,100	\$297,990
44	10	Merced County	5939	Pavement Markings and Delineation	15	180 centerline miles in Merced County	Install reflective raised pavement markers	\$368,000	\$331,200
45	10	Livingston	5256	New Traffic Signals	6	B Street at Winton Parkway	Install traffic signal with interconnect	\$223,630	\$201,267
46	11	Chula Vista	5203	Upgrade Signals	10	4th Ave. at Orange Ave.	Add protected-permissive left-turn phasing	\$60,000	\$54,000
47	11	Coronado	5090	Emergency Vehicle Priority System	20	Orange Ave. and Silver Strand Highway (SR 75)	Install emergency vehicle priority system at 15 intersections	\$160,000	\$144,000

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48	11	Lemon Grove	5418	Realign Roadway	18	Intersection of Main St. at Mt. Vernon St. and Buena Vista Ave.	Realign intersection approaches	\$55,000	\$49,500
49	11	Poway	5428	Bicycle/Pedestrian Improvements	21	Standish Dr. from Garden Rd. to Kennebunk St.	Install sidewalks, pedestrian ramps and safety lighting	\$160,000	\$144,000
50	11	Imperial County	5958	New Traffic Signals	6	Forrester Rd. at Evan Hewes Highway	Install traffic signal; Resurface and restripe intersection.	\$350,000	\$315,000
51	11	Brawley	5167	Pavement Markings and Delineation	15	Various locations throughout the city	Install raised pavement markers; Construct sidewalks and curb ramps	\$342,097	\$307,887
52	11	San Diego County	5957	Upgrade Guardrail	8	East side of Del Dios Hwy between PM 13 and 14	Install 3,000 feet of Type "W" MBGR	\$125,400	\$112,860
53	11	San Diego	5004	New Traffic Signals	6	Normal St. at University Ave.	Install traffic signal	\$140,000	\$126,000
54	12	Costa Mesa	5312	New Traffic Signals	6	Victoria St. at Maple St.	Install traffic signal	\$120,400	\$108,360
55	12	Irvine	5410	New Traffic Signals	6	Rockfield Blvd. at Oldfield	Install traffic signal	\$253,968	\$197,045
								Total:	\$10,555,397